

# About The New England Common Assessment Program

This report highlights results from the Fall 2010 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2010 Beginning of Grade 8 NECAP Tests

**Grade 8 Students in 2010-2011**

## School Results

**School:** Searsport District Middle Scho

**District:** RSU 20

**Code:** 3166-1719



# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2010-2011

### Grade Level Summary Report

School: Searsport District Middle Scho  
 District: RSU 20  
 State: Maine  
 Code: 3166-1719

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	54			184			14,368			100			100			100		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
<b>Students tested</b>	<b>54</b>	<b>54</b>	<b>54</b>	<b>175</b>	<b>177</b>	<b>175</b>	<b>13,958</b>	<b>13,983</b>	<b>13,904</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>95</b>	<b>96</b>	<b>95</b>	<b>97</b>	<b>97</b>	<b>97</b>
With an approved accommodation	10	10	10	27	29	27	2,067	2,100	2,026	19	19	19	15	16	15	15	15	15
Current LEP Students	1	1	1	1	1	1	290	317	289	2	2	2	1	1	1	2	2	2
With an approved accommodation	0	0	0	0	0	0	111	149	126	0	0	0	0	0	0	38	47	44
IEP Students	12	12	12	33	35	33	2,141	2,145	2,124	22	22	22	19	20	19	15	15	15
With an approved accommodation	10	10	10	25	27	25	1,681	1,689	1,650	83	83	83	76	77	76	79	79	78
<b>Students not tested in NECAP</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>7</b>	<b>9</b>	<b>410</b>	<b>385</b>	<b>464</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>4</b>	<b>5</b>	<b>3</b>	<b>3</b>	<b>3</b>
State Approved	0	0	0	5	3	5	263	223	254				56	43	56	64	58	55
Alternate Assessment	0	0	0	5	3	5	201	190	189				100	100	100	76	85	74
First Year LEP	0	0	0	0	0	0	29	0	29				0	0	0	11	0	11
Withdrew After October 1	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0
Enrolled After October 1	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0
Special Consideration	0	0	0	0	0	0	33	33	36				0	0	0	13	15	14
Other	0	0	0	4	4	4	147	162	210				44	57	44	36	42	45

### NECAP RESULTS

	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	54	0	0	54	5	9	19	35	21	39	9	17	840	175	14	53	25	9	845	13,958	17	56	22	5	847
MATH	54	0	0	54	10	19	16	30	9	17	19	35	841	177	10	42	24	24	841	13,983	17	42	22	20	842
WRITING	54	0	0	54	3	6	10	19	33	61	8	15	834	175	6	47	38	9	839	13,904	7	46	37	10	840

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2010-2011

### Reading Results

School: Searsport District Middle Scho  
 District: RSU 20  
 State: Maine  
 Code: 3166-1719

#### Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

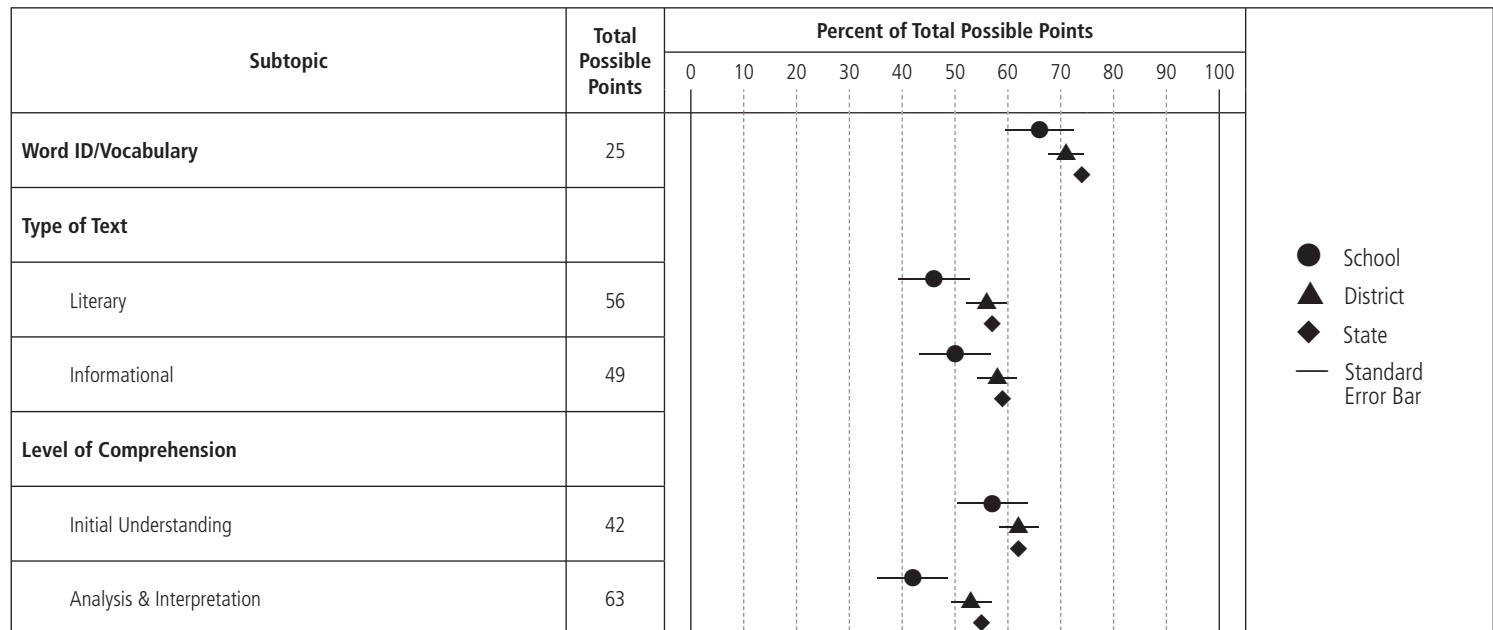
#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

#### Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b>													
2008-09	52	2	0	50	5	10	23	46	13	26	9	18	841
2009-10	54	0	0	54	5	9	19	35	21	39	9	17	840
2010-11 Cumulative Total													
<b>DISTRICT</b>													
2008-09	185	4	2	179	24	13	103	58	38	21	14	8	846
2009-10	184	5	4	175	25	14	92	53	43	25	15	9	845
2010-11 Cumulative Total													
<b>STATE</b>													
2008-09	14,466	245	120	14,101	2,092	15	7,584	54	3,378	24	1,047	7	846
2009-10	14,368	263	147	13,958	2,341	17	7,783	56	3,096	22	738	5	847
2010-11 Cumulative Total													





# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2010-2011

# Disaggregated Reading Results

School: Searsport District Middle Scho  
 District: RSU 20  
 State: Maine  
 Code: 3166-1719

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	54	0	0	54	5	9	19	35	21	39	9	17	840	175	14	53	25	9	845	13,958	17	56	22	5	847
Gender																									
Male	27	0	0	27	2	7	11	41	9	33	5	19	840	89	9	56	22	12	844	7,260	12	56	26	7	845
Female	27	0	0	27	3	11	8	30	12	44	4	15	840	86	20	49	27	5	847	6,698	22	55	18	4	849
Not Reported	0	0	0	0									0							0					
Race/Ethnicity																									
Hispanic or Latino	0	0	0	0									2							188	10	57	22	12	844
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0									0							155	14	53	26	6	846
Asian	2	0	0	2									2							158	27	58	14	2	852
Black or African American	0	0	0	0									1							373	10	42	36	12	842
Native Hawaiian or Pacific Islander	0	0	0	0									0							12	33	50	8	8	851
White	52	0	0	52	5	10	19	37	19	37	9	17	840	169	14	53	24	9	845	12,977	17	56	22	5	847
Two or more races	0	0	0	0									1							95	12	63	24	1	847
No Race/Ethnicity Reported	0	0	0	0									0							0					
LEP Status																									
Current LEP student	1	0	0	1									1							290	3	40	42	15	838
Former LEP student - monitoring year 1	0	0	0	0									0							14	50	50	0	0	858
Former LEP student - monitoring year 2	0	0	0	0									0							19	37	63	0	0	857
All Other Students	53	0	0	53	5	9	19	36	20	38	9	17	840	174	14	53	24	9	846	13,635	17	56	22	5	847
IEP																									
Students with an IEP	12	0	0	12	0	0	2	17	3	25	7	58	830	33	6	27	33	33	836	2,141	2	27	47	25	835
All Other Students	42	0	0	42	5	12	17	40	18	43	2	5	843	142	16	58	23	3	848	11,817	20	61	18	2	849
SES																									
Economically Disadvantaged Students	28	0	0	28	1	4	13	46	8	29	6	21	839	86	8	53	26	13	843	5,870	9	52	31	9	843
All Other Students	26	0	0	26	4	15	6	23	13	50	3	12	841	89	20	52	24	4	848	8,088	23	58	16	3	850
Migrant																									
Migrant Students	0	0	0	0									0							3					
All Other Students	54	0	0	54	5	9	19	35	21	39	9	17	840	175	14	53	25	9	845	13,955	17	56	22	5	847
Title I																									
Students Receiving Title I Services	0	0	0	0									0							1,078	6	47	39	8	842
All Other Students	54	0	0	54	5	9	19	35	21	39	9	17	840	175	14	53	25	9	845	12,880	18	56	21	5	848
504 Plan																									
Students with a 504 Plan	0	0	0	0									1							331	12	59	26	3	846
All Other Students	54	0	0	54	5	9	19	35	21	39	9	17	840	174	14	52	25	9	845	13,627	17	56	22	5	847

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2010-2011

### Mathematics Results

School: Searsport District Middle Scho  
 District: RSU 20  
 State: Maine  
 Code: 3166-1719

#### Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

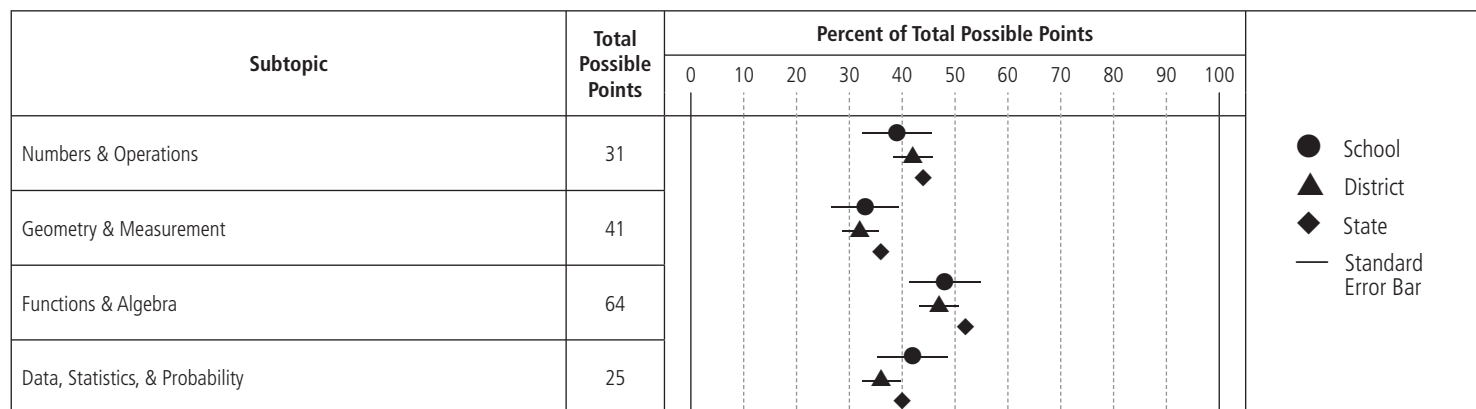
#### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

#### Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b>													
2008-09					7	14	19	38	11	22	13	26	841
2009-10	52	2	0	50	10	19	16	30	9	17	19	35	841
2010-11	54	0	0	54									
Cumulative Total													
<b>DISTRICT</b>													
2008-09					21	12	70	39	50	28	38	21	840
2009-10	185	5	1	179	18	10	74	42	43	24	42	24	841
2010-11	184	3	4	177									
Cumulative Total													
<b>STATE</b>													
2008-09					2,283	16	6,119	43	3,019	21	2,694	19	842
2009-10	14,466	236	115	14,115	2,310	17	5,894	42	3,048	22	2,731	20	842
2010-11	14,368	223	162	13,983									
Cumulative Total													





# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2010-2011

# Disaggregated Mathematics Results

**School:** Searsport District Middle Scho  
**District:** RSU 20  
**State:** Maine  
**Code:** 3166-1719

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	54	0	0	54	10	19	16	30	9	17	19	35	841	177	10	42	24	24	841	13,983	17	42	22	20	842
Gender																									
Male	27	0	0	27	6	22	10	37	5	19	6	22	843	90	12	48	19	21	841	7,279	17	42	21	20	842
Female	27	0	0	27	4	15	6	22	4	15	13	48	838	87	8	36	30	26	840	6,704	15	42	23	19	842
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	0	0	0	0										2						189	8	41	22	29	839
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						156	15	37	23	25	840
Asian	2	0	0	2										2						160	27	43	18	13	845
Black or African American	0	0	0	0										1						389	5	26	25	44	835
Native Hawaiian or Pacific Islander	0	0	0	0										0						12	8	67	25	0	844
White	52	0	0	52	10	19	15	29	9	17	18	35	841	171	10	42	25	23	841	12,982	17	43	22	19	842
Two or more races	0	0	0	0										1						95	8	44	19	28	839
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	1	0	0	1										1						317	3	24	26	48	833
Former LEP student - monitoring year 1	0	0	0	0										0						14	43	36	14	7	847
Former LEP student - monitoring year 2	0	0	0	0										0						19	37	37	26	0	847
All Other Students	53	0	0	53	10	19	15	28	9	17	19	36	840	176	10	41	24	24	841	13,633	17	43	22	19	842
IEP																									
Students with an IEP	12	0	0	12	0	0	2	17	2	17	8	67	832	35	0	20	26	54	833	2,145	2	15	23	60	831
All Other Students	42	0	0	42	10	24	14	33	7	17	11	26	843	142	13	47	24	16	843	11,838	19	47	22	12	844
SES																									
Economically Disadvantaged Students	28	0	0	28	3	11	9	32	5	18	11	39	839	87	7	37	23	33	839	5,888	7	37	27	29	838
All Other Students	26	0	0	26	7	27	7	27	4	15	8	31	843	90	13	47	26	14	843	8,095	23	46	18	12	844
Migrant																									
Migrant Students	0	0	0	0										0						2					
All Other Students	54	0	0	54	10	19	16	30	9	17	19	35	841	177	10	42	24	24	841	13,981	17	42	22	20	842
Title I																									
Students Receiving Title I Services	0	0	0	0										0						1,086	5	28	34	34	837
All Other Students	54	0	0	54	10	19	16	30	9	17	19	35	841	177	10	42	24	24	841	12,897	18	43	21	18	842
504 Plan																									
Students with a 504 Plan	0	0	0	0										1						331	14	45	24	17	842
All Other Students	54	0	0	54	10	19	16	30	9	17	19	35	841	176	10	41	24	24	841	13,652	17	42	22	20	842

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

**Note:** Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2010-2011

### Writing Results

School: Searsport District Middle Scho  
 District: RSU 20  
 State: Maine  
 Code: 3166-1719

#### Proficient with Distinction (Level 4)

Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.

#### Proficient (Level 3)

Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle, and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.

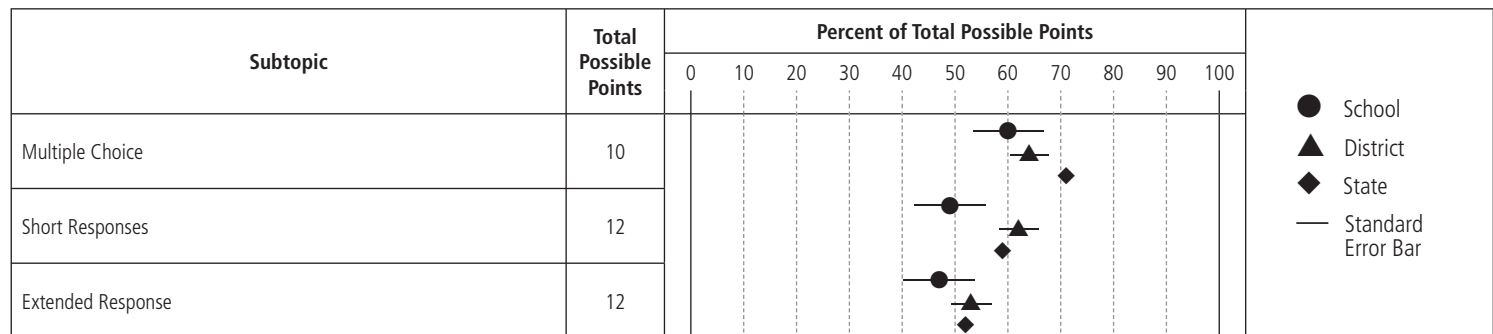
#### Partially Proficient (Level 2)

Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.

#### Substantially Below Proficient (Level 1)

Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b> 2008-09 2009-10 <b>2010-11</b> Cumulative Total	54	0	0	54	3	6	10	19	33	61	8	15	834
<b>DISTRICT</b> 2008-09 2009-10 <b>2010-11</b> Cumulative Total	184	5	4	175	10	6	82	47	67	38	16	9	839
<b>STATE</b> 2008-09 2009-10 <b>2010-11</b> Cumulative Total	14,368	254	210	13,904	1,035	7	6,332	46	5,179	37	1,358	10	840







# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2010-2011

### Disaggregated Writing Results

School: Searsport District Middle Scho  
 District: RSU 20  
 State: Maine  
 Code: 3166-1719

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	54	0	0	54	3	6	10	19	33	61	8	15	834	175	6	47	38	9	839	13,904	7	46	37	10	840
Gender																									
Male	27	0	0	27	1	4	4	15	16	59	6	22	832	89	1	38	45	16	836	7,227	3	36	45	15	836
Female	27	0	0	27	2	7	6	22	17	63	2	7	835	86	10	56	31	2	842	6,677	12	55	29	4	843
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	0	0	0	0										2						186	7	40	40	13	838
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						155	5	43	39	13	838
Asian	2	0	0	2										2						158	17	49	32	2	845
Black or African American	0	0	0	0										1						373	2	33	49	16	836
Native Hawaiian or Pacific Islander	0	0	0	0										0						12	17	58	17	8	844
White	52	0	0	52	3	6	10	19	31	60	8	15	834	169	6	47	38	9	839	12,926	8	46	37	10	840
Two or more races	0	0	0	0										1						94	3	47	38	12	839
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	1	0	0	1										1						289	1	29	55	15	834
Former LEP student - monitoring year 1	0	0	0	0										0						14	29	50	21	0	849
Former LEP student - monitoring year 2	0	0	0	0										0						19	21	53	26	0	848
All Other Students	53	0	0	53	3	6	10	19	32	60	8	15	834	174	6	47	38	9	839	13,582	8	46	37	10	840
IEP																									
Students with an IEP	12	0	0	12	0	0	1	8	9	75	2	17	831	33	3	18	55	24	832	2,124	<1	11	50	39	829
All Other Students	42	0	0	42	3	7	9	21	24	57	6	14	835	142	6	54	35	6	841	11,780	9	52	35	5	842
SES																									
Economically Disadvantaged Students	28	0	0	28	1	4	5	18	19	68	3	11	834	86	1	45	44	9	838	5,828	3	36	45	15	836
All Other Students	26	0	0	26	2	8	5	19	14	54	5	19	834	89	10	48	33	9	840	8,076	11	52	31	6	842
Migrant																									
Migrant Students	0	0	0	0										0						3					
All Other Students	54	0	0	54	3	6	10	19	33	61	8	15	834	175	6	47	38	9	839	13,901	7	46	37	10	840
Title I																									
Students Receiving Title I Services	0	0	0	0										0						1,073	4	30	53	13	836
All Other Students	54	0	0	54	3	6	10	19	33	61	8	15	834	175	6	47	38	9	839	12,831	8	47	36	10	840
504 Plan																									
Students with a 504 Plan	0	0	0	0										1						328	3	39	48	11	837
All Other Students	54	0	0	54	3	6	10	19	33	61	8	15	834	174	6	47	39	9	839	13,576	8	46	37	10	840

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.